	Please type a plus sign in this box:	+		Approved for	PTO/SB/01 (3-97) use through 6/30/98. OMB 0651-0032							
	Under the Paperwork Reduction Act of	1005	Patent and to a collection of	Trademark Office; information unless i	US DEPARTMENT OF COMMERCE t displays a valid OMB control number							
Г	Under the Paperwork Reduction Act of DECLARATION	1995, no persons are require	Attorney Docket N	o. SOI	N-2218							
	UTILITY OR DE		First Named Inven		chiro KISHIMA							
١	PATENT APPLIC			OMPLETE II	KNOWN							
	PATENT AFFLIC	ATION	Application No.									
	D De la mation	✓ Declaration	Filing Date	August 29	2. 2001							
	Declaration Submitted with or	submitted after	Group Art Unit	11080012	-							
١	-	initial filing	Examiner Name									
	initial filing	minar ming	Lixarinite: Traine									
	As a below named inventor, I hereby declare that:											
	My residence, post office addr	My residence, post office address, and citizenship are as stated below next to my name.										
	I believe I am the original, first and sole inventor (only if one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:											
			AL HEAD									
-		(Tit	le of the Invention)									
ij	the specification of which	the specification of which										
	is attached hereto	· · · · · · · · · · · · · · · · · · ·										
23	OT DCT International Application											
	was filed on August 2	$\frac{29,2001}{1}$, as United	States Application N	umber of PCI	or PC1 international Application							
	Number: and was amended on (if applicable).											
	I hereby state that I have reviewed and understand the contents of the above identified specification, including the											
	claims, as amended by any amendment specifically referred to above.											
1												
G	I acknowledge the duty to disc	close information wh	nich is material to pate	ntability as def	fined in Title 37, Code of							
	Federal Regulations § 1.56.											
The second second second second	I hereby claim foreign priority benefits under Title 35, United States Code §119 (a)-(d) of any foreign application(s) for patent or inventor's certificate, or § 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or of any PCT international application having a filing date before that of the application on which priority is claimed.											
	Prior Foreign Application Number(s)	Country	Foreign Filing Date	Priority	Certified Copy Attached							
		TADAN	(MM/DD/YY) 09/01/00	Not Claimed	YES NO							
	P2000-265275	JAPAN	09/01/00									
			-									
	Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto:											
	I hereby claim the benefit under Title 35, United States Code §119(e) of any United States provisional application(s) listed below.											
	Application Number (s) Filing Date (MM/DD/YY) Additional provisional											
	Application (value)	nbers are listed on a										
				supplen	nental							
				priority	data sheet PTO/SB/02B							
				attached	d hereto.							
		i i	1									

SO	TA	22	10
	. N	-//	1 7

Please type a plus sign in this box:

e type a plus sign in this box:

+ PTO/SB/01 (3-97)

Approved for use through 6/30/98. OMB 0651-0032

Patent and Trademark Office; US DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control

DECLARATION - Utility Or Design Patent Application															
I hereby claim the benefit under Title 35, United States Code §120 of any United States application(s) of any PCT International application designating the United States of America, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States															
or PCT International application in the matter provided by the first paragraph of Title 35, United States Code §112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations § 1.56 which became available between the filing date of															
information which is materi	al to patentabili	ty as defined i	in T	itle 37, Co	ode o	of Federal	Regulation	ons §	1.56 which	became	available between	the:	filing date of		
the prior application and the national or PCT international filing date of this application. U.S Parent Application															
Number		Nur					AM/DD								
											(if applicable)				
Additional U.S. or PCT international application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto															
As a named inventor, I hereby appoint the following registered practitioner(s) to prosecute this application and to transact all business in the Patent and											atent and				
Trademark Office connected therewith. Customer Number or Place Customer												\neg			
Registered practitioner(s) name/registration number listed below Number Bar Code													,		
											Label He	re			
	stra	tion	T						Regist	ratio	n				
Name			Number			Name					Number				
John E. McGarry		22,360				Joel E. Bair					33,356				
H. Lawrence Smith		24,900				Richard D. Grauer Michael D. Fishman					22,388				
Ralph T. Rader		28,772						nan			31,951				
Joseph V. Coppola, Sr. Michael B. Stewart		33,373 36,018				lark A.					37,118				
Alexander D. Rabinovi	ch	37,425				Eugene G. Byrd Kristin L. Murphy					47,361 41,212				
Kevin D. Rutherford	CII	40,412					Benson				314				
Glenn E. Forbis		40,610					ner M. T		r		518				
Ronald P. Kananen		24,104				obert S.			-		800				
Matthew J. Russo		41,282			В	Brian K. Dutton					47,255				
G. Thomas Williams	42,228			1											
Anna M. Shih	36,372	1 ' 1													
Additional registered practitioner(s) named on supplemental Registered Practitioner Information sheet PTO/SB/02C attached hereto.															
Direct all corresponde	Customer N	ner Number Code Label			23353 or C			Corres	ondence Add	ress	below				
				L											
Attorney Ronald P. Kananen, Esq. Firm Name Rader, Fishman & Grauer PLLC									<u> </u>						
	1233 20 th St				<u>.c</u>										
	Washington			116 301											
	US			hone	$\neg \tau$	202.95	55-3750		Fax		202-955-37	<i>5</i> 1			
Country US Telephone I hereby declare that all statements made herein of my own knowledge						rue and th	hat all stat	ement	s made on i	informat	1 202-933-37) I belie	eved to be		
true; and further that these s	tatements were	made with the	e kn	owledge t	hat w	villful fals	se stateme	ents an	d the like so	made a	are punishable by	fine (or		
imprisonment, or both, unde application or any patent issu	r Section 1001	of Title 18 of	the	United St	ates (Code and	that such	willfi	ıl false state	ments n	nay jeopardize the	e vali	dity of the		
Name of First Invent			Г	7 A ne	titio	n has h	een file	d for	thic unci	aned i	nyentor				
Given Name (first and middle [if any])							on has been filed for this unsigned inventor Family Name or Surname								
Koichiro	(IIIot and III	radio [ii uii	· <i>J</i> <u>J</u> /			KISHIMA									
Inventor's Signature					Dated										
Residence: City	GAWA	St	ate		Country JAPAN					Citizenship Japanese					
Post Office Address	c/o Son	y Corporat	ion	7-35,	Kitashingawa 6- Chome					L					
City Shinagawa-K				State	Tokyo Zip				Country JAPAN						
Name of Second Inventor							een file	d for	this unsig	mod is					
		iddle lif an	²⁵ ቧ/		1110	II IIas U	cen me				r Surname				
Given Name (first and middle [if any]) Akira KOUCHIYAMA							raililly IV	ame o	r Surname						
Inventor's Signature										Date	ed				
Residence: City	KANAG	GAWA	St	ate			Countr	y	JAPAN		Citizenship Japanese				
Post Office Address	Post Office Address c/o Sony Corporation, 7-35, Kitashingawa 6- Chome														

The state of the s													
City	Shinagawa-Ku	State			Tokyo	xyo Zip			Country	JA	PAN		
Name of Third Inventor	A petition has been filed for this unsigned inventor												
Given Name (fi	rst and middle [if aı												
Kenji				Y	YAMAMOTO								
Inventor's Signature			,,, ,, ,, ,, ,,	, L.	Dated								
Residence: City	KANAGAWA	State			Count	Country JAPAN		Ŋ	Citizenship		Japanese		
Post Office Address	c/o Sony Corpora	tion, 7-35, Kitashingawa 6- Chome											
City	Shinagawa-Ku	Ku State			Tokyo	Zip	Zip		Country	JA	PAN		
Name of Fourth Invento	or		A petit	ion l	n has been filed for this unsigned inventor								
	rst and middle [if ar	ny]) Family Name or Surname											
Gakuji		HASHIMOTO											
Inventor's Signature					Dated								
Residence: City	SAITAMA	St	tate		Country JAPAN		Ŋ	Citizenship		Japanese			
Post Office Address	c/o Sony Corpora	tior	1, 7-35, K	itasł	hingawa 6- (Chom	e						
City	Sity Shinagawa-Ku State				Tokyo	Zip			Country	Country JA			
Name of Fifth Inventor		A petit	A petition has been filed for this unsigned inventor										
Given Name (fi)				Family 1	Name o	or Surname						
Atsushi			I	IIda									
Inventor's Signature							Dat	ted					
Residence: City Tokyo			tate		Count	ry	JAPA]	Ŋ	Citizenship		Japanese		
Post Office Address	c/o Sony Corpora	tior	1, 7-35, K	itasł	hingawa 6- (Chom	e		•				
City	Shinagawa-Ku		State		Tokyo	Zip			Country	JAPAN			